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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	y Docket No.	04813.0013 NPUS00*		
First Inve	entor	Martin Tezanos Pinto	COPY OF PAPERS	
Title	RECIRCULAT	ING ANODE	ORIGINALLY FILED	
				_

Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. | EL 225649242US

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: October 19, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

Blowers Dawn Blowers

Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Computer Fee Transmittal Form (e.g. PTO/SB/17) 1. 区 7. Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. 🔀 See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 26] 3. 🗶 Computer Readable Form (CRF) (preferred arrangement set forth below)

- Descriptive title of the Invention Specification Sequence Listing on: Cross Reference to Related Applications i. D CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, or a ii. 🗆 paper computer program listing appendix - Background of the Invention Statements verifying identify of above copies - Bnef Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of Attorney (where there is an assignee) 4. 🗶 Drawing(s) (35 USC 113) [Total Sheets 7] English Translation document (if applicable) Information Disclosure Statement Copies of IDS 5. Oath or Declaration [Total Pages 1 (IDS)/PTO-1449 Newly executed (original or copy) Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) Should be specifically itemized) 14. 🔀 **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign pnority is claimed) Signed statement attached deleting inventor(s) named in the рпог application, see 37 CFR 1 63(d)(2) and 1 33(b) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant 16. 🗶 must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional of prior application No: * Continuation-in-part (CIP) Prior application information Examiner * Group / Art Unit 1 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label ☐ Correspondence address below 22930 (Insert Customer No. or Attach bar code label here) Name Robert C. Laurenson HOWREY SIMON ARNOLD & WHITE, LLP Pox No 34 1299 Pennsylvania Avenue, N W City Washington State DC 20004-2402 Country 202-78300800 Telephone Fax 202-383-7195 Name (Print/Type) Registration No. (Attorney/Agent) 34,206 Signature Date October 19, 2001

FORM PTO-1082

HOWREY SIMON ARNOLD & WHITE, LLP

Box No. 34 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2402 (858) 622-5100

Box Patent ApplicationCOMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

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Transmitted herewith for filing is the patent application of Martin Tezanos Pinto, Stuart Smedley and Guangwei Wu for RECIRCULATING ANODE.

Also, enclosed are:

1. PTO
2. Utili

1. PTO-1082 transmittal Letter;

- 2. Utility Patent Application Transmittal
- 3. Request and Certification
- 2. Drawings
- 3. Reply postcard.

The filing fee has been calculated as shown below:

Transist Control of the Control of t	(Col. 1)	(Col. 2)
FOR	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	33-20 =	13
INDEP. CLAIMS	4-3 =	1
☐ MULTIPLE DE PRESENTED	CPENDENT CLA	IM

^{*}If the difference in Col. 1 is less than zero, enter "0" in Col. 2

SMALL ENTITY		
RATE	FEE	OI
	\$ 370.00	OI
x 9 =	117.00	OI
x 39 =	39.00	OI
+ 130 =	0.00	Ol

+ 130 =	0.00
TOTAL	\$526.00

OTHER THAN A SMALL ENTITY

	SMALL	7 H214 T T T T
OR	RATE	FEE
OR		\$ 690.00
OR	x 18 =	
OR	x 78=	
OR	+ 260 =	
OR	TOTAL	

This application is being filed under 37 C.F.R. §1.53(b)(1) without declaration and filing fee.

HOWREY SIMON ARNOLD & WHITE, LLP

Date: October 19, 2001

Robert C. Laurenson, Reg. No. 34,206

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Nar	med Inventor	Martin Tezanos Pinto,	
Title	RECIRCUL	ATING ANODE	
Atty. Doo	ket Number	04813.0013.NPUS00)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 19, 2001

Signature

Robert C. Laurenson

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing with forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).